	nte: 13/6/17 applier: 1/1/40	Cerp	Batch Dart	n No: <u> </u>	2604	3
 Packing Slip: Invoice: Receipt:	Yes No No Cash Cr	/ Si Q	elease Note A /aybill Attache hipment Com C6 Inspection /ork Order	attached: Yed: Yed: Yed	Notes	N/A
Discrepancies Part	Description	Quantity	Quantity	Quantity	Quantity Short	Comments
Number	· · · · · · · · · · · · · · · · · · ·	Ordered	Received	Returned	SHOIL	
	· · · · · · · · · · · · · · · · · · ·					
	1 /	Initials	of receiver	(if shipment	OK) Level	12
Production/Adi Date Received/Cost Initial	13/4/17				Locati	on

Receiving Report

Purchase Order Receipt Listing

Monday, June 17, 2013 9:12:29 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO20137 Receipt Dates from 6/17/2013 to 6/17/2013 All Line Item Types All Item ID/GL/WOs All Rec. Employees All Currencies Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Project ID Reference/ Description/ Cert Std		PO U/M / Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Oty/ ject Qty	Book Amt	
					Motoriolo CA I tel									
endorID/Vendor Name PO20137 1	idor Name I		1 51T6B0	0750X00 f	Hyseliki upp materials CA Ltd 0750X00 f	6/17/2013	6/17/2013 6/17/2013	100.0000	\$0.34	0.0000	-	0	\$34.24	
CAD	No.		.125 6061-T6 Bar .750 x .125	.750 x f		100.0000	DESJ02		\$34.24	0.0000		0		
	7		M126043 M6061T6B0.500X10. f	.500X10. f	÷	6/17/2013	6/17/2013	24.0000	\$11.33	0.0000		. 0	\$271.99	
	No		000 6061-T6 Bar .500 x	.500 x f		24.0000	DES102		\$271.99	0.0000		0		
	*		10.00 M126043											
			M6061T6B1.500X01. f	.500X01. f		6/17/2013	6/17/2013	48.0000	\$5.22	0.0000		0	\$250.77	
	No.		500 6061-T6 Bar 1.50 x 1.50	1.50 x f		48.0000	DESJ02		\$250.77	0.0000		0		
	4		M126043 M6061T6B2.000X01.	.1000X01. f	2	6/17/2013	6/17/2013	24.0000	\$5.79	0.0000		0	\$138.89	
	No		250 6061-T6 Bar 2.00 x 1.25	2.00 x f		24.0000	DESJ02		\$138.89	0.0000	w	0		
			M126043							Total Received Quantity:	Quantity:		196.0000	
									Total	Total Qty to Inspect (PO U/M): Total Reject Quantity:	O U/M): Quantity:		0.0000	
										Total Receipt Value:	pt Value:		\$695.89	

0.0000

Total Receipt Value: Total Balance Due Quantity:

A D I N G PEC 827251 No: BILL 8:13 From PFW 14Jun13 at Ship Date Probill THYSSENKRUPP MATERIALS NA Via VIM TRANSFER 2821 LANGSTAFF ROAD FOB CONCORD CONCORD, ONTARIO L4K 5C6 Tel: 905 669 9444 Fax: 905-738-9033 PREPAID Frt 0- 0 Manifest Route Vhcle Trailer Slp STAN IVERS (905-532-1350)

Sold To:

DART AEROSPACE

1) Ship To: DART AEROSPACE 1270 ABERDEEN ST HAWKESBURY, ON K6A 1K7 Tel: 613-632-9577 Fax: 613-632-1053

Ship From:

1270 ABERDEEN ST HAWKESBURY, ON K6A 1K7

(20115)

					131 102"				
	1) Our Order ALUMINUM SQUA 1.50" X 144.0	B I L L PEC-576511- 1 ARE BAR 6061-T65 0000" Heat Number 201310342	Your PO #	====== A D I N 20137		PCS 4	MTR		LBS 129
-	ALUMINUM FLAT	PEC-576511- 2 I BAR 6061-T6511 " X 240.0000" Heat Number 13010901B	Your PO # Tag No 189305	20137	Quantity 100 FT	PCS 5	MTR	Wt 	LBS 12
	ALUMINUM FLA	PEC-576511- 3 T BAR 6061-T6511 0" X 144.0000" Heat Number Z00247036	Your PO # Tag No 189306	20137	Quantity 24 FT	PCS 2	MTR	Wt	LBS 71
	ALUMINUM FLT	PEC-576511- 4 BAR ECONOPLT 60 0" X 144.0000" Heat Number 201309802	Your PO # 061-T6511 Tag No 189307	20137	Quantity	PCS 2	MTR	Wt	LBS 141
ļ	Heat Number	*** Chem:	ical Analy	TOTA	Tags	PCS 13	1-01		LBS 353

13010901B

1Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE RAPPORTÉES IMMÉDIATEMENT ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

BILL OFLADING No: PEC 827251 Ship Date 14Jun13 at 8:13 From PFW Ship From: THYSSENKRUPP MATERIALS NA Probill VIM TRANSFER Via 2821 LANGSTAFF ROAD CONCORD CONCORD, ONTARIO L4K 5C6 FOB Tel: 905 669 9444 Fax: 905-738-9033 PREPAID Frt 0 -0 Manifest Route Vhcle Trailer STAN IVERS (905-532-1350) Slp Sold To: (20115)Ship To: DART AEROSPACE DART AEROSPACE _____________

> BILL O F LADING

201309802 201310342 Z00247036

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **

** REFERENCED ON IT **

TOTAL 2 BDLS G.W. 380 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA *** 9:00 AM TO 4:00 PM CONCORD, ONT.* **** TEL. 800-926-2600 **** **************** WE STOCK STAINLESS STEEL PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *************** ***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE ADDED TO EVERY ORDER. ***

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE RAPPORTÉES IMMÉDIATEMENT ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.

MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

DATE

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM SQUARE BAR 6061-T6511 1.50" X 144.0000" PART NO.

PO/Rel 20137

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results BL PEC-827251-001

14Jun13 Pg 1/1



DIL THE

ThyssenKrupp Materials NA

ThyssenKrupp Materials NA, Toronto

Quantity Certified

1,025 lbs

32 pcs

CUSTOMER PART NUMBER

PEC-248599

CUSTOMER PO

SERVICE CENTER METALS

Prince George, VA 23875 5850 Quality Way

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

MANIFEST NUMBER 191113 DIE NUMBER MSQ1793 DATE OF SHIPMENT 5/23/2013 CERTIFICATION

DESCRIPTION ALLOY / TEMPER 6061-T6511 SALESPERSON David Schroeder

SCM extrusions are manufactured in the USA. description, and that samples representative of the material met the composition limits and had the mechanical properties shown. revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification MSQ1793 MQSQ 1.500 + 014/-.0

OUR ORDER NUMBER 176999

ASTM-B221-12a StencilCont AMS-QQA-200/8 - 1997 SPECIFICATION

also meet the requirements of 6061-T6 Items produced and certified as 6061-T6511

5 201310342	Mecnanical Properties Tests Lot No.	
12,6,30		
5/19/13	lest Date	
min 44.10	Ultimate Strength	
max 47.30	lensile (KSI)	
min 40.50	Yield Strengi (KSI)	
max 44.00	l) <u>Ingth</u>	
min 15.75	Percent Elongation	
max 16.80	tion .	

て

Chemical
Chemical Composition for Aluminum Alloy 6061
1 for Al
uminu
m Alloy
6061

0513070	Cast Number
6061	Alloy
0.72	<u> </u>
0.34	Fe
0.31	[S
0.10	Mn
0.86	Mg
0.10	당
0.04	<u>Zn</u>
0.01	i ⊟ !
97.52	≥
0.05	Others Each
0.15	thers <u>Total</u>
United States of America	Melt Source:

Print Date: 5/23/2013

Material Test Report

Manifest: 261689

Ship To: ThyssenKrupp Materials NA

2821 Langstaff Road

Ticket: 5311396

Concord, ON L4K 5C6

Our Order: 394182 - 1

Cust P.O.: PEC-248239

Die: ES05485

Part: 05485-000-240

Alloy Temper: 6061 T6511

Description: .125 x .750

Print Date: 5/16/13

				Ch	emical	Compos	sition Ra	nge		····	
6061	<u>Si</u>	<u>Fe</u>	<u>Cu</u>	Mn	Mg	<u>Cr</u>	<u>Zn</u>	<u>Ti</u>	OtherEach	OtherTotal	
Min	0.40		0.15		0.8	0.04					
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15	

Mechanical Properties

Strength ksi

<u>Sample</u> <u>ID</u>	Cast #	Lot#	Test Date	Ultimate Tensile	Yield 2% offset	Elongation 2" gage length
145374	13010901B	A11	5/15/13	43.57	39.81	10.8

Applicable Specifications ASTMB221-12 QQA200/8

Ju 13-6-18

Country of Origin: 85 Parkshore Drive, Brampton, Ontario CANADA L6T 5M1

Can Art Aluminum Extrusion Inc. certifies that materials shipped under this order have been inspected and tested in accordance with Aluminum Association and agreed upon customer specifications. Can Art assumes no liability for additional costs which may be incurred during the customer's manufacture and sale of its products, and is subject only to the replacement of any materials not within agreed upon specifications provided written notification is received by Can Art within 30 days from the date of shipment.

Ray Hussain - Tensile Testing

Authorized:

Evan Eng, Quality Assu

SENKRUPP MATERIALS NA

ART AEROSPACE ALUMINUM FLAT BAR 6061-T6511

1.250" x 2.00" X 144.0000" PART NO.

PO/Rel 20137 We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-827251-003

Pg 1/2 Signed by:_

FABRICATED PRODUCTS

CERTIFIED TEST REPORT

http://Online.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 5205 KAISER DRIVE KALAMAZOO, MI 49048

KALAWAZOO, W	11 45040				
CUSTOMER PO NUMBE	ER: CUSTOM	ER PART NUMBER:	PRODUCT DESCRIPTION	4 :	
PEC-246852-2		000855	1.250 X 2.000 SC	RECT BAR	
KAISER ORDER NUMB		SHIP DATE:	KAISER LOT NUMBER:	ALLOY:	TEMPER:
639442	002	03/19/2013	Z00247036	6061	T6511
WEIGHT SHIPPED:	QUANTITY:	B/L NUMBER:	DIAM/DAF/THKNS:	WIDTH:	LENGTH:
3952.000 LB	112.000 PCS	605802	-14		12.000 FT
SHIP TO:			SOLD TO:		
THYSSENKRUP	P MATERIALS NA		THYSSENKRUPF 2821 LANGSTAF		4

CONCORD, ON L4K 5C6 CANADA

CONCORD, ON L4K 5C6 CANADA

Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNES	s CONDUCT.	BEND
	0001		50.8	47.5	19.4	RE 90	N/A	N/A
ZC0247C36		2	1111	47.0	18.8	RE 92	N/A	N/A
ZC0247036	0001	2			16.3	RE 92	N/A	N/A
ZC0247036	0001	3	46.2	42.2			N/A	N/A
ZC0247C36	0001	4	53.6	50.2	16.5			N/A
7.00247036	0001	5	46.C	41.7	17.7	RE 90		
ZC0247C36	0001	6	53.5	50.0	17.1	RE 93	i -	N/A
700247036	0001	7	51.3	47.9	16.6	RE 93	N/A	N/A

Chemical Composition (wt%), Aluminum Remainder

						-		m.2	Pb	Bi	Zr	E.a	Tot	-
LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	PD	D.L.	41	ш-ж		
Maximum Minimum 102360	0.80 0.40 .69	0.70 0.00 .23	0.40 0.15 .24	0.15 0.00 .09	1.20 0.80 .92	0.35 0.04 .09	0.00	0.15 0.00 .02	АИ АИ 00.	AN AN .00	NA NA .00	0.05 0.00 .01	0.15	

Applicable Requirements:

ASTM-B221-12a STENCILED ASME-SB221 1998 SECT II AMS-QQ-A-200/8 97(R07) UNS#A96061 (T6511 also conforms to T6-not applicable to other tempers)

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY OF ITS COMPOUNDS ARE UTILITZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

> Flant Serial: 00082231 Kaiser Order Number: 639442

> > Line Item: 002

Page 1 of 2

SENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511 1.250" x 2.00" X 144.0000" PART NO.

PO/Rel 20137

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-827251-003

Pg 2/2 Signed by:





CERTIFIED TEST REPORT

http://Online.KaiserAluminum.com

KAISER ALUMINUM FABRICATED PRODUCTS, LLC 5205 KAISER DRIVE KALAMAZOO, MI 49048

CERTIFICATION

hereby certifies that metal shipped under this order has been Kaiser Aluminum Fabricated Products, LLC inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Quality & Technology Manager Calvin Latting,

> Plant Serial: 00082231 Kaiser Order Number: 639442

> > Line Item: 002

Page 2 of 2

THYSSENKRUPP MATERIALS NA

ALUMINUM FLT BAR ECONOPLT 6061-T6511 .500" X 10.00" X 144.0000" DART AEROSPACE

PO/Rel 20137

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results BL PEC-827251-004

Pg 1/1 14Jun13



BILL 70

ThyssenKrupp Materials NA

ThyssenKrupp Materials NA, Toronto

Quantity Certified

1,905 lbs

27 pcs

SERVICE CENTER METALS

Prince George, VA 23875 5850 Quality Way

CERTIFIED INSPECTION REPORT AND TEST RESULTS FOR EXTRUDED PRODUCTS

OUR ORDER NUMBER

CUSTOMER PART NUMBER
PL0734 CUSTOMER PO MANIFEST NUMBER PEC-248410 190337 DESCRIPTION ALLOY / TEMPER DIE NUMBER 6061-T6511 PL0734 SALESPERSON DATE OF SHIPMENT David Schroeder 5/15/2013 SPECIFICATION CERTIFICATION

revision, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the SCM extrusions are manufactured in the USA. description, and that samples representative of the material met the composition limits and had the mechanical properties shown. We hereby certify that the material covered by this report has been inspected in accordance with the most recent certification PL .500 x 10.00

Items produced and certified as 6061-T6511 also meet the requirements of 6061-T6 ASTM-B221-12a StencilCont AMS-QQA-200/8 - 1997 176485 ÇJ

1 201309802	Mecnanical Properties Tests Lot No.
18 18	
5/12/13	lest Date
min	<u> Ultimate</u>
46.30	Strengt
max	<u>lensile</u>
46.30	h (KSI)
min	Yield Stren
43.10	(KSI)
max 43.10	ength
min	Percent
15.25	Elongation
max	ent
15.25	ation

Chemic
al Compo
osition for
Aluminum
Alloy
6061

C67R0444	Cast Number			
6061	Alloy			
0.62	<u> ⊼</u>			
0.17	le l			
0.18	ĮΣ			
0.03	Mn			
0.84	Mg			
0.06	lΩ			
0.01	Zn			
0.01	<u> </u>			
98.08	₽			
0.05	Ot Each			
0.15	Others <u>Each</u> <u>Total</u>			
United States of America	Melt Source:			

<u>ctor of Auality & Technical Son</u>

Print Date: 5/15/2013

Calvin ! Wiggins



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO20137

Purchase Order Date 6/11/2013 PO Print Date 6/11/2013

Page Number 1 of 2

Order From:

VC-COP001

THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A" TORONTO, ON M5W 5V8

CA

Contact Name

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr Terms

10127-2607 Net 30

Currency

CAD

FOB

Destination-Collect

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Line Nbr Reference Revision ID Vendor Part Number		Description/ Mfg ID	Req Date/ Req Qty/ Taxable Unit of Measure	Ship Method	Unit Price	Extended Price		
1	M6061T6B00750X00.125	6061-T6 Bar .750 x .125	6/17/2013 Yes	100.00	Yours ppd	\$0.3550		\$35.50

Special Inst:

MATERIAL: 6061-

T6/T651/T6510/T6511/T62 ALUMINUM

BAR

AS PER QQ-A-225/8 OR AMS-QQ-A-225/8

OR AMS 4117/4128/4115/4116

OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM

B221

M6061T6B0.500X10.000

6061-T6 Bar .500 x 10.00

6/17/2013

24.00 Yours ppd \$11.7500

\$282.00

Special Inst:

MATERIAL: 6061-

Yes

T6/T651/T6510/T6511/T62 ALUMINUM

AS PER QQ-A-225/8 OR AMS-QQ-A-225/8

OR AMS 4117/4128/4115/4116

OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM

B221

PO Instructions:

QUOTATION NO. PEC ST-575462

Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.

Change Nbr:

Change Date:

6/11/2013

No substitution or deviation without



Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO20137

Purchase Order Date 6/11/2013 PO Print Date 6/11/2013

Page Number 2 of 2

Order From:

VC-COP001

THYSSENKRUPP MATERIALS CA LTD O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A" TORONTO, ON M5W 5V8

CA

Contact Name

Vendor Phone

905 669 9444

Vendor Fax

905 738 9033

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr **Terms**

10127-2607 Net 30

Currency

CAD

FOB

Destination-Collect

M6061T6B1.500X01.500

6061-T6 Bar 1.50 x 1.50

6/17/2013

Yours ppd

\$5.4167

\$260.00

Special Inst:

MATERIAL: 6061-

Yes

T6/T651/T6510/T6511/T62 ALUMINUM

BAR

AS PER OO-A-225/8 OR AMS-OO-A-225/8

OR AMS 4117/4128/4115/4116

OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM

B221

M6061T6B2.000X01.250

6061-T6 Bar 2.00 x 1.25

6/17/2013

_ 24.00 Yours ppd, \$6.0000

\$144.00

Special Inst:

MATERIAL: 6061-

Yes

T6/T651/T6510/T6511/T62 ALUMINUM

BAR

AS PER QQ-A-225/8 OR AMS-QQ-A-225/8

OR AMS 4117/4128/4115/4116

OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM

B221

PO Total:

\$721,50

MATERIAL CERTIFICATION REQ'D UPON DELIVERY

PO Instructions:

QUOTATION NO. PEC ST-575462

Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer. No substitution or deviation without

Change Nbr:

2

Change Date:

6/11/2013